

LINE TABLE

LINE	DIRECTION	LENGTH
L1	S50°53'39"W	878.05'
L2	S89°46'36"W	2638.85'

W 1/4 Cor. Sec. 6
S00°10'38"E 2640.29' (Meas.)
SW Cor. Sec. 6
S00°10'38"E 2640.29' (Meas.)
W 1/4 Cor. Sec. 7
S00°10'38"E 2640.29' (Meas.)

LOT 4 LOT 3 LOT 2 LOT 1
N89°46'07"E - 5282.28' (Meas.) T23S
S00°16'33"E 2652.66' (Meas.)
S00°16'16"E 2638.32' (Meas.)
S00°16'07"E 2634.70' (Meas.)
S00°15'50"E 2640.27' (Meas.)
S00°15'50"E 2640.27' (Meas.)
S00°16'15"E 2641.40' (Meas.)
S00°16'15"E 2642.13' (Meas.)
S00°15'51"E 2642.13' (Meas.)
S00°15'51"E 2640.53' (Meas.)
S00°15'18"E 2640.53' (Meas.)

LOT 12
N89°40'43"E 5280.99' (Meas.)
S89°47'57"W 26322.77' (Meas.)
S89°45'59"W 2643.77' (Meas.)
S00°15'00"E - 8971.00' (From PP/FTP to LTP/BHL)
SHL 801' 1485' 1790' 2340'
PP/FTP
BHL
L2
100'
1485'

W 1/4 Cor. Sec. 13
S00°16'15"E 5282.81' (Meas.)
SE Cor. Sec. 13

NOTE:

- Distances referenced on plat to section lines are perpendicular.
- Basis of Bearing is a Transverse Mercator Projection with a Central Meridian of W103°53'00"

NAD 83 (SURFACE HOLE LOCATION)
LATITUDE = 32°19'58.13" (32.332814°)
LONGITUDE = 103°25'04.12" (103.417811°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 486018.35' X: 824113.69'
UTM, NAD 83 (ZONE 13)
Y: 11740220.00' X: 2128972.13'

NAD 83 (PP/FTP)
LATITUDE = 32°19'52.68" (32.331301°)
LONGITUDE = 103°25'12.09" (103.420024°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 485461.75' X: 823434.78'
UTM, NAD 83 (ZONE 13)
Y: 11739660.06' X: 2128296.78'

NAD 83 (LTP/BHL)
LATITUDE = 32°18'43.71" (32.312143°)
LONGITUDE = 103°25'12.06" (103.420017°)
STATE PLANE NAD 83 (N.M. EAST)
Y: 478492.11' X: 823496.48'
UTM, NAD 83 (ZONE 13)
Y: 11732691.82' X: 2128401.83'

SCALE
DRAWN BY: C.D. 05-11-18
REV: 1 06-12-18 C.D. (PP/FTP CHANGE)

● = SURFACE HOLE LOCATION
◇ = PP/FTP
○ = LTP/BHL
▲ = SECTION CORNER LOCATED
△ = SECTION CORNER RE-ESTABLISHED.
(Not Set on Ground.)

"OPERATOR CERTIFICATION"
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or an undivided mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order previously entered by the division.
Signature: Sarah Ferreyros Date: 07/09/2018
Printed Name: Sarah Ferreyros
Sarah.Ferreyros@cdevinc.com
E-mail Address

"SURVEYOR CERTIFICATION"
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.
April 25, 2018
Date of Survey
Signature and Seal of Professional Surveyor:
PAUL BUCHELE
NEW MEXICO
23882
06-12-18
PROFESSIONAL SURVEYOR
Certificate Number: